

**NATIONWIDE  
NATIONAL GUARD OF ARIZONA  
HUMAN RESOURCE OFFICE  
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495  
PHONE (602) 629-4821; DSN 853-4821  
WEBSITE: [www.azguard.gov/hro](http://www.azguard.gov/hro)  
EXCEPTED  
TECHNICIAN VACANCY ANNOUNCEMENT**

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**ANNOUNCEMENT NUMBER: 09-580T OPENING DATE: 11-Jan-2010 CLOSING DATE: 11-Feb-2010**

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**POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:**

**SURFACE MAINTENANCE MECHANIC, WG-5801-10, TC70636000, E1-E7**

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**APPOINTMENT FACTORS:** OFFICER ☐ WARRANT OFFICER ☐ ENLISTED ☒

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**SALARY RANGE:** \$22.72-\$26.50 PH  
SUPERVISORY ☐ MANAGERIAL ☐  
NON-SUPERVISORY/NON-MANAGERIAL ☒

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**LOCATION OF POSITION:**

Field Maintenance Shop #8 (FMS#8), Tucson, Arizona

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**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted.** The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

**INSTRUCTIONS FOR APPLYING:** Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include: High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information, all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT:** Prior to appointment into this position, selectee must be a current member of the Arizona Army National Guard (All Units) and be able to qualify for the following MOS/Branch: 88M, CMF: 63

**KNOWN PROMOTION POTENTIAL: NONE**

**Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.**

**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

**AREA OF CONSIDERATION:** This position is the Federal/Excepted Civil Service and is **open to current members and those eligible for membership of the (All Units), Arizona Army National Guard.** Individual selected will receive a Indefinite Appointment that may be converted to a Permanent should the funds or position become available. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will be required to take a pre-employment medical screening which will be paid for by the Agency. **PCS funds are not authorized.**

**NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).**

**NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

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**KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Ability to diagnose, repair, overhaul, and modify a variety of combat, tactical, commercial, special purpose vehicles and equipment including heavy construction equipment.
2. Knowledge of electrical, electronic, hydraulic, pneumatic, and other non-mechanical systems that have a functional relationship and effect on the operation of mechanical systems.
3. Knowledge of hydraulic lifting, loading, turning, and positioning systems and their mechanic, hydraulic, pneumatic, electrical and electronic controls.
4. Basic Knowledge of electronics, sufficient to identify and replace defective components, such as sensors, diodes, and circuit boards.
5. Ability to repair or overhaul major components such as diesel, multi-fuel or gasoline engines, turbine engines, automatic and manual transmissions, drive line assemblies, electrical and electronic systems and accessories, fuel injection systems, and emission control systems.
6. Skill to use a wide variety of test and diagnostics equipment to perform fault isolation and conduct repair of combat, tactical, heavy construction, commercial, special purpose vehicles and equipment. Ability to operate and understand original equipment manufacturer computerized diagnostic equipment and embedded diagnostics.
7. Ability to utilize, interpret and apply parts list, manufacturer's repair manuals, technical manuals, diagrams, engineering drawings, diagnostic computer information, and schematics.
8. Ability to communicate with and instruct others effectively, both orally and in writing.
9. Knowledge of Army STAMIS systems, especially SAMS1E.

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**SPECIALIZED EXPERIENCE:** Must have 18 months experience/knowledge in the mechanical makeup, operation, and working relationships of heavy-duty systems, assemblies and parts. Must also be knowledgeable of electrical, electronic, hydraulic, pneumatic, and other non-mechanical systems that have a functional relationship and effect on the operation of mechanical systems.

**BRIEF JOB DESCRIPTION:** This position is located at the Field Maintenance Shop #8 (FMS#8), Tucson, Arizona. The purpose of this position is to perform field and limited sustainment maintenance, repair, troubleshooting, inspection, and/or overhaul of a variety of combat, tactical, commercial, heavy construction equipment and special purpose vehicles and equipment supported by this facility. Troubleshoots, performs maintenance and major repairs on heavy-duty mobile equipment, combat, tactical and automotive vehicles. This may include self-propelled artillery, tracked cargo and personnel carriers, road graders, mobile cranes, front loaders, conveyors, bulldozers, power shovels, compressors, generators, tanks, tracked combat vehicles, sedans, buses, all terrain vehicles, trucks, semi trailers, forklifts, tractors, and accessory equipment. Troubleshoots equipment and diagnoses the cause of mechanical failures by means of visual and auditory check and/or uses test equipment such as engine analyzers, compression testers, voltmeters, ohmmeters, pressure gauges, and computer diagnostic tools. Removes and disassembles engines and major assemblies, sub-assemblies, components, and fuel hydraulic, and oil pressure systems. Independently performs repairs and maintenance functions in remote locations that can be accomplished by removing, cleaning, reinstalling, or replacing defective parts of components and systems such as injectors, leaking wheel cylinders, corroded mufflers, fuel tanks, brake cylinders and worn brake shoes, voltage regulators, generators, injector pumps, and fuel pumps. Conducts readiness and repair inspections on vehicles and associated equipment supported by the activity. May maintain and repair electronics communication equipment by removing and replace components and elements. Assist in the maintenance of production reports and records, and makes recommendations to the supervisor. Performs other duties as assigned.

**SELECTING OFFICIAL:** CW2 Harry Fowler

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